

CLAIMS

1. A coating for water blocking agents comprising a water-absorbing resin (a), a hydrophilic binder resin (b) and a solvent (c) as essential components, wherein said hydrophilic binder resin (b) has an acid value of 40 mg KOH/g to 500 mg KOH/g.

2. The coating for water blocking agents according to Claim 1, wherein said water-absorbing resin (a) is a salt-resistant, water-absorbing resin.

3. The coating for water blocking agents according to Claim 1 which forms a water blocking coating film on a steel material surface, a ratio (X/Y) between the adhesion (X) of said water blocking coating film to the surface and the breaking strength (Y) of said water blocking coating film being not less than 0.5.

4. A sheet pile or steel tubular pipe for water blocking construction methods wherein the coating for water blocking agents according to Claim 1 has been applied thereto in advance.

5. A water blocking construction method which comprises utilizing the coating for water blocking agents according to Claim 1 and/or the sheet pile and/or steel tubular pipe for water blocking construction methods according to Claim 4.

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